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SKING DATE HIPCT MAKES INVENTOR ATTORNEY POCKET NO. 07/643,419 01/22/91 GREENE 17220-0101 EXAMINER YUEN, H BAKER & BOTTS 800 TRAMMELL CROW CENTER ART UNIT PAPER NUMBER 2001 ROSS AVE. DALLAS, TX 75201-2916 344 DATE MAILED: 09/06/91 This is a communication from the examinar in charge of your application, COMMISSIONER OF PAYENTS AND TRADEMAPKS This application has been examined Responsive to communication filed o A shortened statutory period for response to this action is set to expire month(s), s from the date of this letter Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133 Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION: 1. Notice of References Cited by Examiner, PTO-892. 2. Notice re Patent Drawing, PTO-948. 3. Notice of Art Cited by Applicant, PTO-1449. 4. Notice of Informal Patent Application, Form PTO-152 5. Information on How to Effect Drawing Changes, PTO-1474. Part II SUMMARY OF ACTION 1. Claims are pending in the application. are withdrawn from consideration. 2. Claims have been cancelled are allowed. are rejected. 5. Claims are objected to. 6. Claims are subject to restriction or election requirement. This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes. 8. Formal drawings are required in response to this Office action. 9. The corrected or substitute drawings have been received on Under 37 C.F.R. 1.84 these drawings are acceptable; not acceptable (see explanation or Notice re Patent Drawing, PTO-948). 10. The proposed additional or substitute sheet(s) of drawings, filed on _ _. has (have) been approved by the examiner; disapproved by the examiner (see explanation). 11. The proposed drawing correction, filed , has been 🔲 approved; 🔲 disapproved (see explanation). 12. 🔲 Acknowledgement is made of the claim for priority under U.S.C. 119. The certified copy has 🛘 been received 📋 not been received been filed in parent application, serial no. _ ; filed on 13. Since this application apppears to be in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. 14. Other

EXAMINER'S ACTION

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Claims 1-26 are in the case and subject to restriction requirement. Since the requirement was properly made, then the restriction requirement was properly made, then the restriction is repeated and now made <u>Final</u>.

Claims 15-21, 26 stand withdrawn from consideration. Claims 1-14, 22-35 remain rejected as stated in the last Office action, mailed 5/23/91.

Applicant's arguments filed 8/19/91 have been fully considered but they are not deemed to be persuasive. Claims fail to structurally define over the art. The claimed conventional elements are clearly shown by the prior art references. TWO-step combustion process is well known in the art. With regard to the oxygen contents of the combustion in each chamber, this is merely an adjustment of full and air ratio. Moreover, the after burner of the prior art references may serve as O_2 rich combustion chamber 206.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 C.F.R. § 1.136(a).

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS FINAL ACTION IS SET TO EXPIRE THREE MONTHS FROM THE DATE OF THIS ACTION. IN THE EVENT A FIRST RESPONSE IS FILED WITHIN TWO MONTHS OF THE MAILING DATE OF THIS FINAL ACTION AND THE ADVISORY ACTION

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IS NOT MAILED UNTIL AFTER THE END OF THE THREE-MONTH SHORTENED STATUTORY PERIOD, THEN THE SHORTENED STATUTORY PERIOD WILL EXPIRE ON THE DATE THE ADVISORY ACTION IS MAILED, AND ANY EXTENSION FEE PURSUANT TO 37 C.F.R. § 1.136(a) WILL BE CALCULATED FROM THE MAILING DATE OF THE ADVISORY ACTION. IN NO EVENT WILL THE STATUTORY PERIOD FOR RESPONSE EXPIRE LATER THAN SIX MONTHS FROM THE DATE OF THIS FINAL ACTION.

FIRNRY C. YUEN
PRIMARY EXAMINER
ART UNIT 344

H. YUEN:th
September 04, 1991
703-308-2125